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## WIRELESS TELECOMMUNICATIONS BUREAU ACTION

## REGION 24 (MISSOURI) 700 MHz REGIONAL PLANNING COMMITTEE RECEIVES PLAN APPROVAL

## WT Docket No. 02-378

On March 7, 2005, the Region 24 (Missouri)<sup>1</sup> 700 MHz Regional Planning Committee ("Region 24") submitted a proposed plan (Plan) for the use of the 12.5 megahertz of spectrum in the 764-776 and 794-806 MHz band (700 MHz public safety band) designated for General Use and requested Commission review and approval of the Plan.<sup>2</sup> The Region 24 Plan pre-allocates both narrowband and wideband General Use channels by county as listed in the Region 24 Channel Allotments, Appendix G.<sup>3</sup> For the reasons discussed below, we approve the Region 24 700 MHz Regional Plan.

Background. In 1998, the Commission adopted a band plan for the 700 MHz public safety band, and established a structure to allow regional planning committees (RPCs) maximum flexibility to meet state and local needs, encourage innovative use of the spectrum, and accommodate new and as yet unanticipated developments in technology and equipment.<sup>4</sup> The Commission's role in relation to the RPCs is limited to: (1) Defining the regional boundaries; (2) requiring fair and open procedures, i.e.,

<sup>&</sup>lt;sup>1</sup> Region 24 Missouri encompasses the entire state of Missouri, consisting of 114 counties and the City of St. Louis, which does not reside within a Missouri county.

<sup>&</sup>lt;sup>2</sup> See Letter dated Mar. 7, 2005, from Stephen T. Devine, Chairman, Region 24 to Marlene H. Dortch, Secretary, FCC (submitting the Region 24 700 MHz Plan on behalf of the Region 24 700 MHz Regional Planning Committee).

<sup>&</sup>lt;sup>3</sup> See Plan Appendix G Channel Allotments. Region 24 frequencies were pre-allocated in county-like area (the area within the county as well as a distance of up to ten miles outside of the county) frequency pools. Region 24 utilized the frequency packing program within the Computer Assisted Pre-coordination Resource and Database System (CAPRAD) administered by the National Law Enforcement and Corrections Technology Center-Rocky Mountain Region (NLECTC-RM) to create its channel allocation plan. The NLECTC-RM is a program of the National Institute of Justice and is sponsored by the University of Denver through the Denver Research Institute. The CAPRAD system available at <a href="http://caprad.nlectc.du.edu">http://caprad.nlectc.du.edu</a>.

<sup>&</sup>lt;sup>4</sup> See 47 C.F.R. § 90.527; see also The Development of Operational, Technical and Spectrum Requirements for Meeting Federal, State and Local Public Safety Agency Communication Requirements through the Year 2010, WT Docket No. 96-86, First Report and Order and Third Notice of Proposed Rulemaking, 14 FCC Rcd 152 (1998) (First Report and Order).

requiring notice, opportunity for comment, and reasonable consideration; (3) specifying the elements that all regional plans must include; and (4) reviewing and accepting proposed plans (or amendments to approved plans) or rejecting them with an explanation.<sup>5</sup>

Plan Requirements. There are fifty-five RPCs and each committee is required to submit its plan for the assignment of licenses for General Use spectrum. Each regional plan must contain certain elements<sup>6</sup> and must be coordinated with adjacent regions.<sup>7</sup> We expect all RPCs to ensure that their committees are representative of all public safety entities in their regions by providing adequate notice of all meetings, opportunity for comment and reasonable consideration of views expressed. Plans must include an explanation of how all eligible entities within the region were given such notice.<sup>8</sup> Plans should list the steps undertaken to encourage and accommodate all eligible entities to participate in the planning process such as holding meetings in various parts of the region. In addition, a regional plan should describe outreach efforts made to tribal governments.

We anticipate that regional plans may differ somewhat in approaches to spectrum planning and management. In particular, we expect some plans may make specific assignments to eligible public safety entities, while others may establish an allotment pool approach based on political boundaries such as counties. However, all 700 MHz plans submitted for review and approval must sufficiently address each of the common elements in the Commission's regional plan requirements. We also encourage the RPCs to consider utilizing the guidelines developed by the Public Safety National Coordination Committee (NCC).

The Region 24 Plan. On September 16, 2003, Region 24 submitted its first proposed Plan which the Public Safety and Critical Infrastructure Division (Division), Wireless Telecommunications Bureau, found to be deficient in the following respects: (1) evidence of successful coordination with adjacent

<sup>&</sup>lt;sup>5</sup> See The Development of Operational, Technical and Spectrum Requirements for Meeting Federal, State and Local Public Safety Agency Communication Requirements through the Year 2010, WT Docket No. 96-86, First Report and Order and Third Notice of Proposed Rulemaking, 14 FCC Rcd 152, 195 ¶ 87 (1998) (First Report and Order).

<sup>&</sup>lt;sup>6</sup> See 47 C.F.R. § 90.527; see also, First Report and Order at 193-194 ¶ 84.

<sup>&</sup>lt;sup>7</sup> See 47 C.F.R. § 90.527; see also First Report and Order at 190-196 ¶¶ 77-89.

<sup>&</sup>lt;sup>8</sup> Id. at 193-94 ¶ 84. RPCs were directed to promptly adopt operating procedures that "ensure that all entities will be given reasonable notice of all committee meetings and deliberations." Id. at 195 ¶ 86.

<sup>&</sup>lt;sup>9</sup> See Region 24 Plan, Appendix G, Channel Allotments. Region 24 frequencies are pre-allocated in county-like area (the area within the county as well as a distance of up to ten miles outside of the county) frequency pools. Region 24 believes that such an extended county area will enable Region 24 to maximize channel-reuse of any "orphan" channels. Given this approach, after Commission approval is obtained, any modifications to the existing Region 24 Channel Allotment list, and the extended parameters described above, will require an amendment to the Plan.

<sup>10 47</sup> C.F.R. § 90.527.

<sup>&</sup>lt;sup>11</sup> The NCC was a federal advisory committee established by the Commission in 1999 to address and advise the Commission on operational and technical parameters for use of the 700 MHz public safety band. The NCC was also tasked with providing voluntary assistance in the development of coordinated regional plans, and developed a *Regional Planning Guidebook*. Following the sunset of the NCC's charter on July 25, 2003, the National Public Safety Telecommunications Council (NPSTC), agreed to continue to provide assistance to regional planners. The *Guidebook* is available at the NPSTC website <a href="http://www.npstc.org/documents.html">http://www.npstc.org/documents.html</a>.

regions, and (2) demonstration of adequate notice to all eligible entities and regional planning committee membership information. On March 29, 2004, the Wireless Telecommunications Bureau, Public Safety and Critical Infrastructure Division (Division) denied Region 24's request for waiver of Section 90.527(a)(5) of the Commission's Rules to permit the filing of the plan without coordination from all adjacent regions. The Division dismissed the plan without prejudice and suggested that Region 24 submit a revised plan that would resolve the deficiencies noted therein. 14

On April 7, 2004, Region 24 filed a petition for reconsideration<sup>15</sup> of the Division's determination, but withdrew the petition on March 7, 2005, stating that it had made the modifications and amendments to its 700 MHz plan, based on the Division's letter of return.<sup>16</sup> Accordingly, in a separate filing, Region 24 submitted a revised proposed plan on March 7, 2005.<sup>17</sup>

Review of the Revised Region 24 Plan. Region 24 convened its first of ten 700 MHz regional planning meetings beginning on October 5, 2000, wherein it appointed its officers, and established three subcommittees (Implementation, Interoperability and Technology). Bylaws were adopted on January 10, 2002. The Plan includes copies of published meeting announcements, notices and a detailed membership list. The membership appears to be sufficiently diverse and we note that meetings were held throughout the state to encourage participation and facilitate attendance. The Plan details the operations of the regional plan committee, procedures for requesting spectrum allotments, plan modification, frequency coordination and interference protection measures. The Plan explains the low

<sup>&</sup>lt;sup>12</sup> See Letter dated Mar. 29, 2004, from D'wana R. Terry, Chief, Public Safety and Critical Infrastructure Division, Wireless Telecommunications Bureau to Stephen T. Devine, Chairman, Region 24 (Division Letter). At the time of filing, two adjacent regions, Region 34 Oklahoma and Region 4 Arkansas had not convened their initial meetings and as such were "unformed" and as such Region 24 was unable to obtain concurrence.

<sup>&</sup>lt;sup>13</sup> See 47 C.F.R. § 90.527(a)(5).

<sup>&</sup>lt;sup>14</sup> See Letter dated Mar. 29, 2004 from D'wana R. Terry, Chief, Public Safety and Critical Infrastructure Division, to Stephen T. Devine, Chairman, Region 24 700 MHz Planning Committee.

<sup>&</sup>lt;sup>15</sup>See Region 24 petition for reconsideration filed by Stephen T. Devine, Chairman, on April 7, 2004.

<sup>&</sup>lt;sup>16</sup> See Letter dated Mar. 7, 2005, from Stephen T. Devine, Chairman, Region 24 to Marlene H. Dortch, Secretary, FCC (Motion to Withdraw). The Division granted the withdrawal request on March 11, 2005. See In the Matter of Region 24 (Missouri) 700 MHz Regional Committee Proposed Public Safety Plan, WT Docket 02-378, Order, 20 FCC Red 5223 (WTB PSCID 2005).

<sup>&</sup>lt;sup>17</sup> See Letter dated Mar. 7, 2005, from Stephen T. Devine, Chairman, Region 24 to Marlene H. Dortch, Secretary, FCC (submitting the Region 24 700 MHz Plan on behalf of the Region 24 700 MHz Regional Planning Committee). The current Plan addresses the deficiencies previously identified by the Division, and the Plan has been modified to correct certain administrative errors.

<sup>&</sup>lt;sup>18</sup> Plan, Appendix A, Bylaws of the 700 MHz Regional Planning Committee – Region 24 (State of Missouri), revised Sept. 16, 2002.

<sup>&</sup>lt;sup>19</sup> Plan, Appendix D, List of Meetings, Summaries of Minutes, and Agendas. This is a chronological list of meetings held and related outreach events where 700 MHz information was disseminated.

<sup>&</sup>lt;sup>20</sup> Plan, Appendix B, Regional Plan Members.

<sup>&</sup>lt;sup>21</sup> Plan at 5-7.

power secondary operations criteria and use of lower power channels, and discusses system implementation and spectrum utilization.<sup>22</sup> Region 24 anticipates an open filing window where applicants may apply for available channels in their county area.<sup>23</sup> Region 24 encourages small agencies to partner with other agencies in multi-agency or regional systems to promote spectrum efficiency and to meet both small and large agency capacity needs.<sup>24</sup> Region 24 further explains that the 700 MHz band in Region 24 is relatively clear of incumbent broadcast stations and that several public safety eligible entities are currently engaged in planned system development.<sup>25</sup>

The Plan was coordinated with the adjacent regions. Region 24 re-circulated its proposed revised Plan to all eight adjacent regions, obtaining the required Letters of Concurrence from the formerly unformed regions Region 4-Arkansas and Region 34-Oklahoma. In addition, new Letters of Concurrence were obtained from Region 13-Illinois, Region-15 Iowa, Region 17-Kentucky, Region-16 Kansas, Region 26-Nebraska, and Region 39-Tennessee. Additionally, the Plan includes Inter-Regional Coordination Procedures and Procedures for Resolution of Disputes that May Arise Under FCC Approved Plans (signed by the chairpersons of 700 MHz Regional Planning Regions 4, 13, 15, 16, 17, 26, 34 and 39). Finally, Region 24 has removed the frequency give-back procedure which the Division determined to be outside the scope of authority the Commission vested in the 700 MHz RPCs. 28

On April 15, 2005, the Region 24 Plan was placed on *Public Notice* for comment.<sup>29</sup> We received no comments on the Plan. We have reviewed the Plan submitted by Region 24 and find it complies with FCC rules and policies. Accordingly, pursuant to Section 4(i) of the Communications Act of 1934, as amended, 47 U.S.C. §§ 154(i) and Section 1.102(b) of the Commission's Rules, 47 C.F.R. § 1.102(b) that the Region 24 (Missouri) 700 MHz Public Safety Plan is APPROVED.

Action by Deputy Chief, Public Safety Division and Critical Infrastructure Division, Wireless Telecommunications Bureau.

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<sup>&</sup>lt;sup>22</sup> Plan at 12-13.

<sup>&</sup>lt;sup>23</sup> Plan, Appendix G, Channel Allotments.

<sup>&</sup>lt;sup>24</sup> Plan at 18-19.

<sup>&</sup>lt;sup>25</sup> Plan at 20. TV Station KSMO, Kansas City, Missouri utilizes analog TV channel 62 which is adjacent to 700 MHz public safety allocations and frequency sort in the Kansas City area.

<sup>&</sup>lt;sup>26</sup> Plan, Appendix H, Inter-Regional Dispute Resolution Agreements and Regional Concurrences.

<sup>&</sup>lt;sup>27</sup> Plan, Appendix H, Inter Regional Dispute Resolution Agreement and Regional Concurrences.

<sup>&</sup>lt;sup>28</sup> See Division Letter at 4-5.

<sup>&</sup>lt;sup>29</sup> The Wireless Telecommunications Bureau sought comment on the plan on April 15, 2005. See Wireless Telecommunications Bureau, WT Docket No. 02-378, Public Notice 20 FCC Rcd 8056 (WTB PSCID 2005). Comments were due May 15, 2005 and Reply Comments were due May 31, 2005.